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| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | Attorney Docket No. | 36462 |
| | First Inventor | Yoshihiko Takagi |
| | Title | Memory device |
| | Express Mail Label No. | EV386992309US |

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| APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small> | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 |
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|---|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>45</u>] <small>(preferred arrangement set forth below)</small> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>24</u>] 5. Oath or Declaration [Total Sheets <u>3</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies |
|---|---|

| ACCOMPANYING APPLICATION PARTS | |
|---|--|
| 9. <input checked="" type="checkbox"/> | Assignment Papers (cover sheet & document(s)) |
| 10. <input type="checkbox"/> | 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> |
| 11. <input type="checkbox"/> | English Translation Document (if applicable) |
| 12. <input type="checkbox"/> | Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> | Preliminary Amendment |
| 14. <input checked="" type="checkbox"/> | Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> |
| 15. <input type="checkbox"/> | Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> |
| 16. <input type="checkbox"/> | Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |
| 17. <input checked="" type="checkbox"/> | Other: Check for \$810.00..... |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: _____ Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number: 000,116 OR Correspondence address below

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| Name | | State | | Zip Code | |
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|-------------------|------------------|-----------------------------------|-----------|
| Name (Print/Type) | Jeffrey J. Sopko | Registration No. (Attorney/Agent) | 27676 |
| Signature | | Date | 2/19/2004 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PATENT

PEARNE & GORDON LLP
1801 East 9th Street
Suite 1200
Cleveland, Ohio 44114-3108
(216) 579-1700

Attorney Docket No.: 36462

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing by other than a small entity is the patent application of:

Inventor: Yoshihiko Takagi and Takafumi Kikuchi.

For: MEMORY DEVICE

Twenty-four (24) sheets of informal drawings are included.

An assignment of the invention to Matsushita Electric Industrial Co., Ltd. is included along with a Recordation Form Cover Sheet. Please record and return the assignment to the undersigned.

Priority is claimed under 35 U.S.C. § 119 on the basis of the following foreign application: **Japanese Patent Application No. 2003-042288 filed February 20, 2003.** A certified copy of this application will be forwarded.


"Express Mail" mailing label number EV386992309US

Date of Deposit February 19, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Amanda Wittne

Printed Name of Person Mailing Paper or Fee



Signature of Person Mailing Paper or Fee

CLAIMS AS FILED

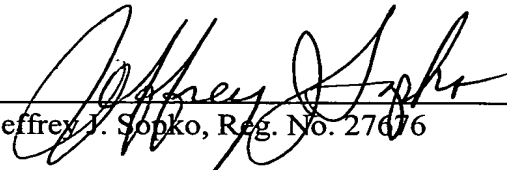
| <u>For</u> | <u>Number</u> | <u>Rate</u> | <u>Fees</u> |
|---|---------------|-------------------------|------------------------|
| Total claims in excess of 20: | 0 | \$18.00 | \$0.00 |
| Independent claims in excess of 3: | 0 | \$86.00 | \$0.00 |
| Multiple dependent claims, if any, add surcharge of \$290.00 | | | \$0.00 |
| Non-English Specification, add surcharge of \$130.00 | | | \$0.00 |
| | | Basic Fee | \$770.00 |
| | | TOTAL FILING FEE | \$770.00 |
| Assignment Recordal Fee of \$40.00 | | | \$40.00 |
| | | <u>TOTAL FEE</u> | <u>\$810.00</u> |

A check in the amount of the Total Fee calculated above is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 16-0820, Order No. 36462.

Respectfully,

PEARNE & GORDON LLP



Jeffrey J. Sopko, Reg. No. 27676

Date: February 19, 2004